

**NDSU Carrington Research Extension Center**  
**2018 Variety Trial Data**

Winter Rye									Carrington	
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Variety	Vigor <sup>1</sup> 1-10	Winter Survival %	Jday of Head	Early Height <sup>2</sup> inch	Plant Height <sup>2</sup> inch	Plant Lodge 0-9	1000 KWT gram	Test Weight lb/bu	--- Grain Yield ---	
									2018 ----- bu/ac -----	3-yr. Avg.
Hancock	2.3	66.3	155.3	8.3	36.9	1.3	27.5	51.1	44.1	51.6
Spooner	1.0	38.8	154.3	9.0	38.2	2.3	27.0	49.7	36.6	46.4
Rymin	8.0	91.3	155.5	8.9	34.5	0.8	30.7	52.2	61.2	61.1
ND Dylan	8.5	95.0	154.5	8.3	38.0	2.0	24.9	51.0	60.2	62.5
Dacold	6.5	85.8	159.0	8.5	38.6	1.8	24.6	48.4	52.9	54.6
Aroostok	3.8	71.0	149.3	11.2	37.8	5.3	20.8	50.0	29.1	36.4
Hazlet	8.0	90.8	155.8	8.4	32.9	1.3	29.7	51.9	55.1	58.1
Wheeler	4.8	81.3	158.0	9.2	39.9	0.0	33.0	46.3	18.0	17.3
Brasetto	8.3	91.8	155.3	8.4	28.8	0.0	23.2	48.8	58.8	--
Mean	6.0	80.8	154.4	9.1	36.3	1.8	26.4	50.0	46.3	--
C.V. (%)	18.4	10.8	0.5	14.0	3.7	30.3	4.1	0.9	11.7	--
LSD 0.10	1.3	10.5	1.0	1.5	1.6	0.6	1.3	0.6	6.5	--
LSD 0.05	1.6	12.7	1.2	1.8	2.0	0.7	1.6	0.7	7.8	--

**Planting Date = September 21, 2017 ; Harvest Date = July 23 ; Previous Crop = Oats**

<sup>1</sup> Vigor: 1 = worst and 10 = best

<sup>2</sup> Early height taken May 17 and plant height taken at harvest.